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Sheet 1 of 2

Complete if Known

Application Number	09/899,492
Filing Date	07/03/2001
First Named Inventor	Conly L. Hansen
Group Art Unit	1761
Examiner Name	Reginald Alexander
Attorney Docket Number	7331

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
R.A.	AA	US- 5,053,237	10/01/1991	Hendricks et al	
	AB	US- 5,366,746	11/22/1994	Mendenhall	
	AC	US- 5,460,842	10/24/1995	Morgan	
	AD	US- 5,470,597	11/28/1995	Mendenhall	
	AE	US- 5,472,725	12/05/1995	Mendenhall	
	AF	US- 6,014,926	01/18/2000	Tanaka et al	
	AG	US- 6,165,528	12/26/2000	Tanaka et al	
	AH	US- 5,176,071	01/05/1993	Klaassen	
	AI	US- 6,386,099	05/14/2002	Otsuka et al.	
	AJ	US- 3,922,357	11/25/1975	Townsend	
	AK	US- 3,661,072	05/09/1972	Allinquant et al.	
	AL	US- 5,071,666	12/10/1991	Handel et al.	
	AM	US- 5,176,071	01/05/1993	Klaassen	
	AN	US- 3,649,299	03/14/1972	Sholl	
	AO	US- 3,769,037	10/30/1973	Sholl	
	AP	US- 3,016,004	01/09/1962	C. M. Harper, Jr., et al.	
	AQ	US- 3,436,230	04/01/1969	C. M. Harper, Jr., et al.	
	AR	US- 5,200,223	04/06/1993	Simonsen	
	AS	US- 3,739,713	06/19/1973	Kudale et al.	
	AT	US- 3,814,007	06/04/1974	Lumby, et al.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner
Signature

R. Alexander

Date
Considered

5/28/2003

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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[illegible]

R. Alexander

5/28/2003

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